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U. S. Department of Agriculture Agricultural Marketing Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 11/8/60

Week Ending 11/7/60

WEATHER Temperatures averaged 2 to 4 degrees below normal. There was considerable daily fluctuation with Tuesday mild over all the State; Friday and Sunday were cool. Light precipitation on Thursday and Friday was in the form of snow in the Panhandle, rain and snow in the north central, and rain elsewhere. Average amounts of moisture were about 2/10 inch in the Panhandle, 1/10 inch in the southwest and along the northern border, and little or none in the southern two-thirds of eastern and central Nebraska.

October temperatures averaged about one degree above normal over the State. Precipitation was about one-half inch below normal at most stations north of the Platte and North Platte Rivers. Southern areas reported amounts ranging from about one-tenth inch above normal in the southeast to one-half inch above in the southern Panhandle and southwest.

CROPS Corn and milo harvest made good progress last week, except in local areas where high moisture content continued to cause some delay. Around 55 percent of the corn crop is harvested. This is slightly ahead of last year and a little faster than normal. Milo harvest has reached the 80 percent mark with many localities in the clean-up stage. Soybean and sugar beet harvest is about finished.

Moisture content of the corn crop continued to drop during favorable drying weather. It was reported at 19 percent, 2 points below last week and about the same as for last year's crop at this time. Milo moisture content remained at 14 percent—the same as for the previous week. Yields of both corn and milo are well above average and are outstanding in a number of eastern counties.

Winter grains have made exceptional growth in much of the State. Some western sections have spotted stands. Winter grain crops have drawn heavily on soil moisture supplies and some areas have experienced below normal rainfall for the last two months or more Soil moisture in winter grain fields is well below last year, and plants have been using up the surface moisture reserves at a rapid rate.

Pastures and ranges are getting dry and need rain in quite a few areas. Winter grains in the eastern part of the State have abundant pasture feed. Roughage supplies are large, although most reports indicate field losses of ear corn and milo during harvest are smaller than usual. Hay and feed supplies are sufficient for winter needs, although some local sections in the west were cut short by dry weather.

LIVESTOCK Livestock continue to make good progress with above average gains for this season. Interest in securing feeder cattle is rising as the harvest season ends. Local movements have been fairly active recently.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 7, 1960

East		Central		West			
Grand Island	T	Burwel1	0	Chadron	.28		
Lincoln	T	North Platte	0	Imperial	T		
Norfolk	T	Valentine	.28	Scottsbluff	. 13		
Omaha	T			Sidney	. 04		
Sioux City	.02						

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NE .7653 166 152 154 146 178 14339 18133	2à .
EC .8357 153171166241163 $1547 11321111 12611241111 1108 253$	254
SW 1.27 #.46 SC 1.35 #.28	

SE 1.79 7.10 PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 4; 1960 42 13 .13 .03 21 0 Underscored Reports Unofficial 17 82. 27 24 14

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		Nove	ember	•											_
		lst		2nd		3rd		4th		5th		6th		7th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	57	39	62	33	53	24	50	32	36	21	44	26	51	34
	Scottsbluff	58	31	55	31	51	29	47	32	33	20	42	26	52	32
	Sidney	56	33	59	31	50	26	43	31	35	21	49	28	53	33
NC	Burwell	54	32	¹ 64	37	55	-20	61	39	47	21	54	29	46	
	Valentine	55	31	63	35	54	. 22	53	32	45	26	48	34	47	30
NE	Norfolk	48	27	53	35	50	25	58	41	48	28	53	37	45	22
	Sioux City	45	32	50	1 34	49	28	60	42	48	27	54	35	47	25
CEN	Grand Island	52	30	65	58	53	32	60	39	47	23	55	36	47	27
EC	Lincoln	51	34	61	3 9	- 51	33	62	43	48	30	54	36	46	30
	Omaha	47	30	52	39	48	31	61	45	50	27	52	37	45	28
SW	Imperial	59	36	63	33	55	27	53	34	41	24	53	33	53	31
	North Platte	60	27	65	35	56	20	58	36	45	17	56	23	51	25

U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

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